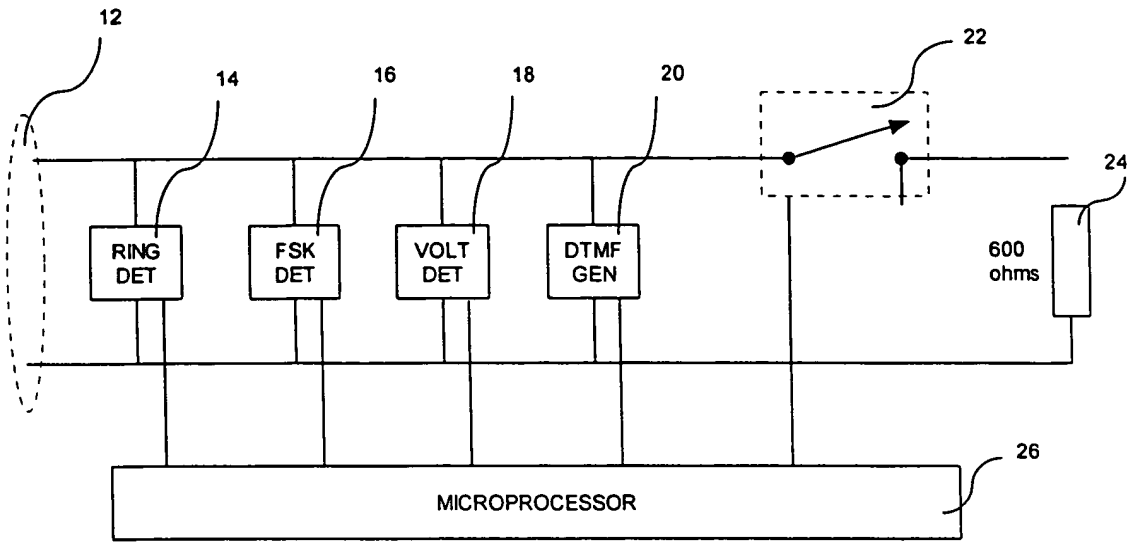
12
14
16
18
20
22
24
RING DET
FSK DET
VOLT DET
DTMF GEN
600 ohms
26
MICROPROCESSOR
10

FIGURE 1

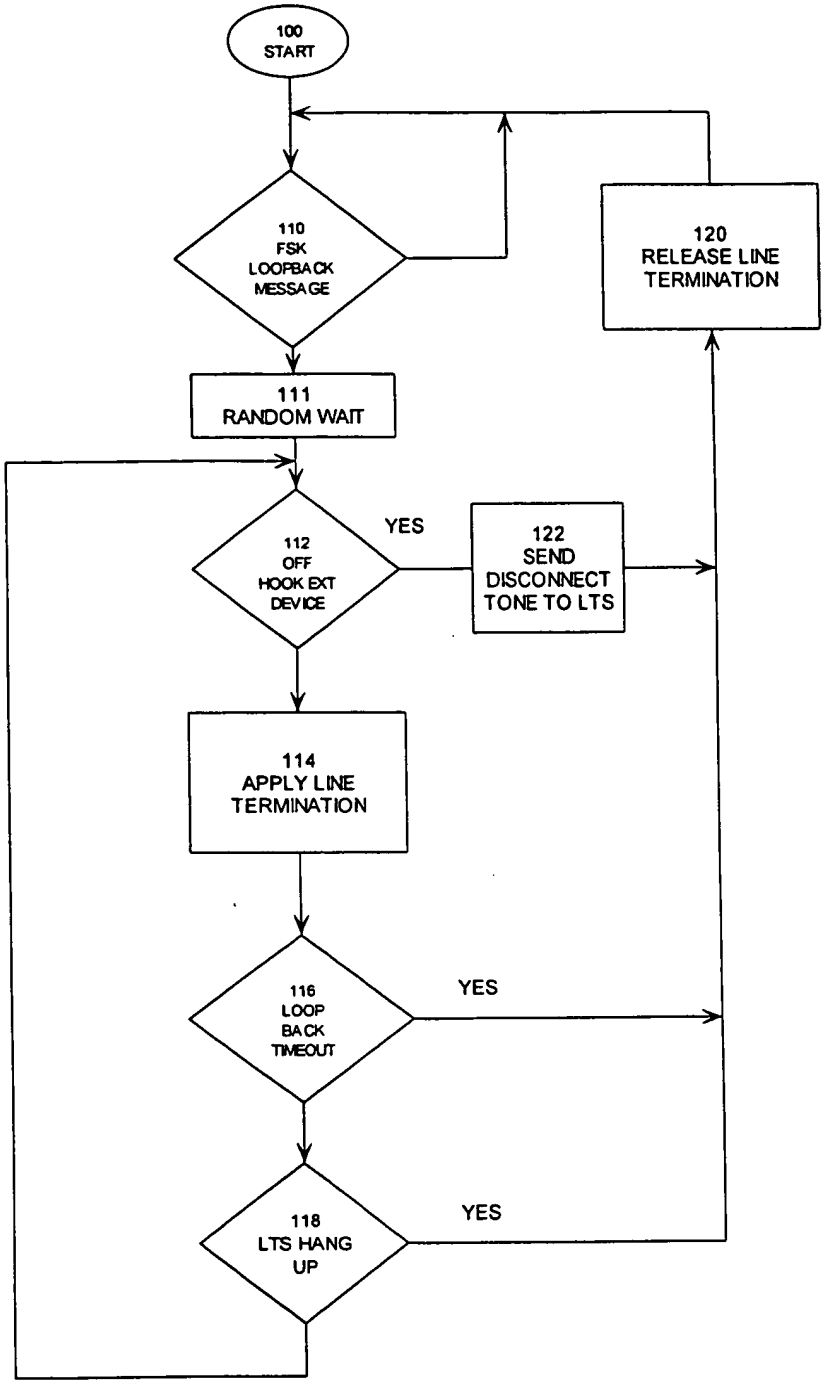
100
START
110
FSK
LOOPBACK
MESSAGE
120
RELEASE LINE
TERMINATION
111
RANDOM WAIT
112
OFF
HOOK EXT
DEVICE
YES
122
SEND
DISCONNECT
TONE TO LTS
114
APPLY LINE
TERMINATION
116
LOOP
BACK
TIMEOUT
YES
118
LTS HANG
UP
YES

FIGURE 2

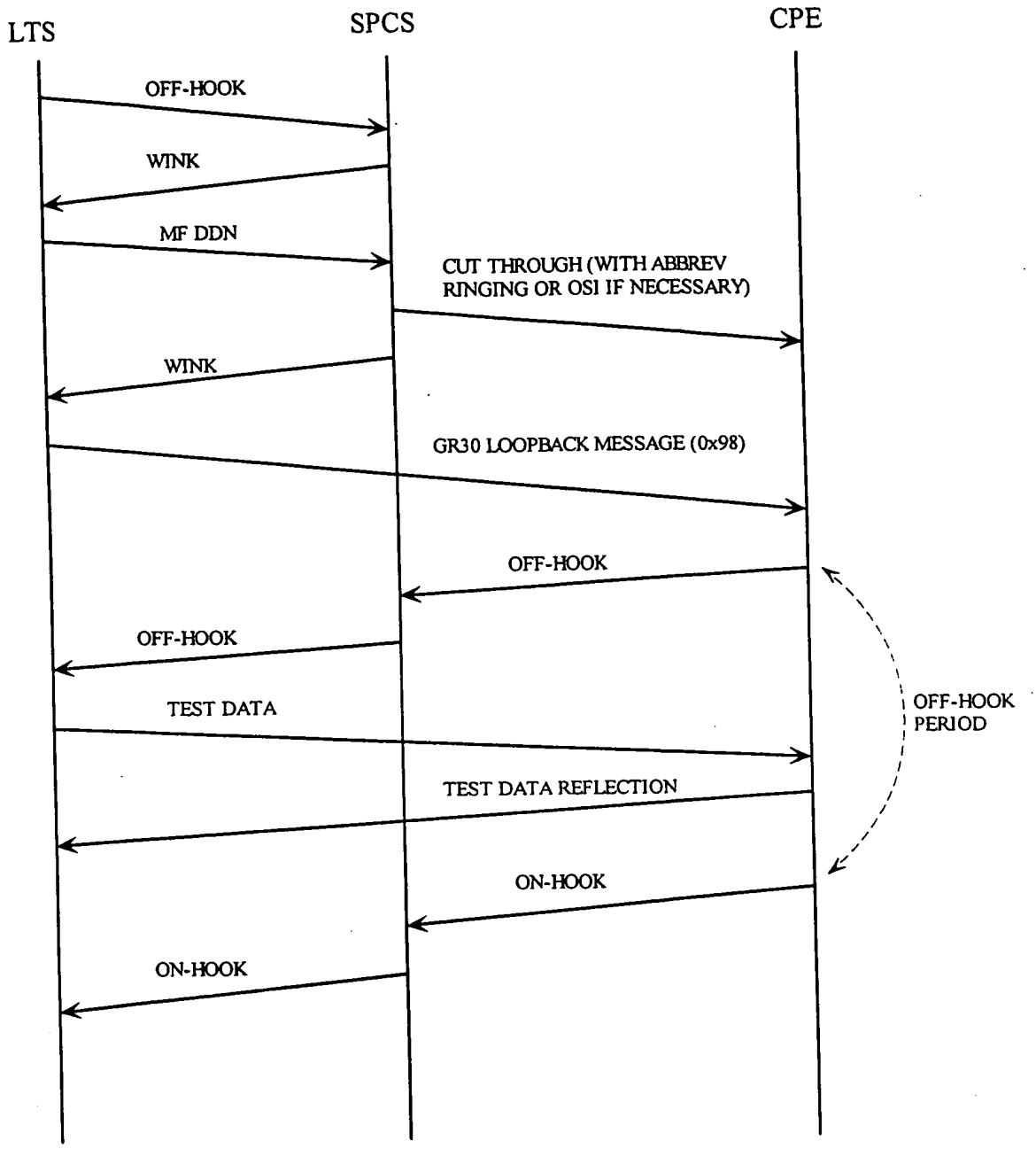
LTS
SPCS
CPE
OFF-HOOK
WINK
MF DDN
CUT THROUGH (WITH ABBREV RINGING OR OSI IF NECESSARY)
WINK
GR30 LOOPBACK MESSAGE (0x98)
OFF-HOOK
OFF-HOOK
TEST DATA
OFF-HOOK PERIOD
TEST DATA REFLECTION
ON-HOOK
ON-HOOK

FIGURE 3